

Status Report: Habitat Conservation Plan for the Delhi Sands Flower-loving Fly

City of Colton
City Council
February 1, 2011



DSF – August 2010

Background

- 1993 – DSF listed as endangered by FWS
- Range of present DSF distribution is less than 2% of former range
- ~150 acres of undeveloped DSF lands are in City

Background

- Development within West Valley Specific Plan (1995) has been constrained by DSF habitat
- Current Specific Plan places burden of responsibility for habitat mitigation directly on developers

Background

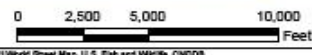
- 2006 – City initiated West Valley SP Amendment
- Concurrent effort to prepare comprehensive HCP to allow development to move forward
- Moratorium on development 2006-2008

Recent Activity

- Early 2010 – City Council establishes DSF HCP and West Valley SP Amendment as high City priority
- Field surveys of DSF conducted in August – September 2010
- Data used to update draft conservation strategy

Recent Activity

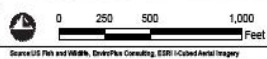
- Discussions with FWS re-initiated July 2010
- City's proposed conservation strategy submitted October 2010
- Subsequent negotiations with FWS on December 20, 2010 & Jan. 25, 2011



Source: ESRI World Street Map, U.S. Fish and Wildlife, OND03

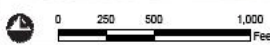
COLTON Delhi Sands Soils

Exhibit 1



COLTON
Existing DSF Conservation

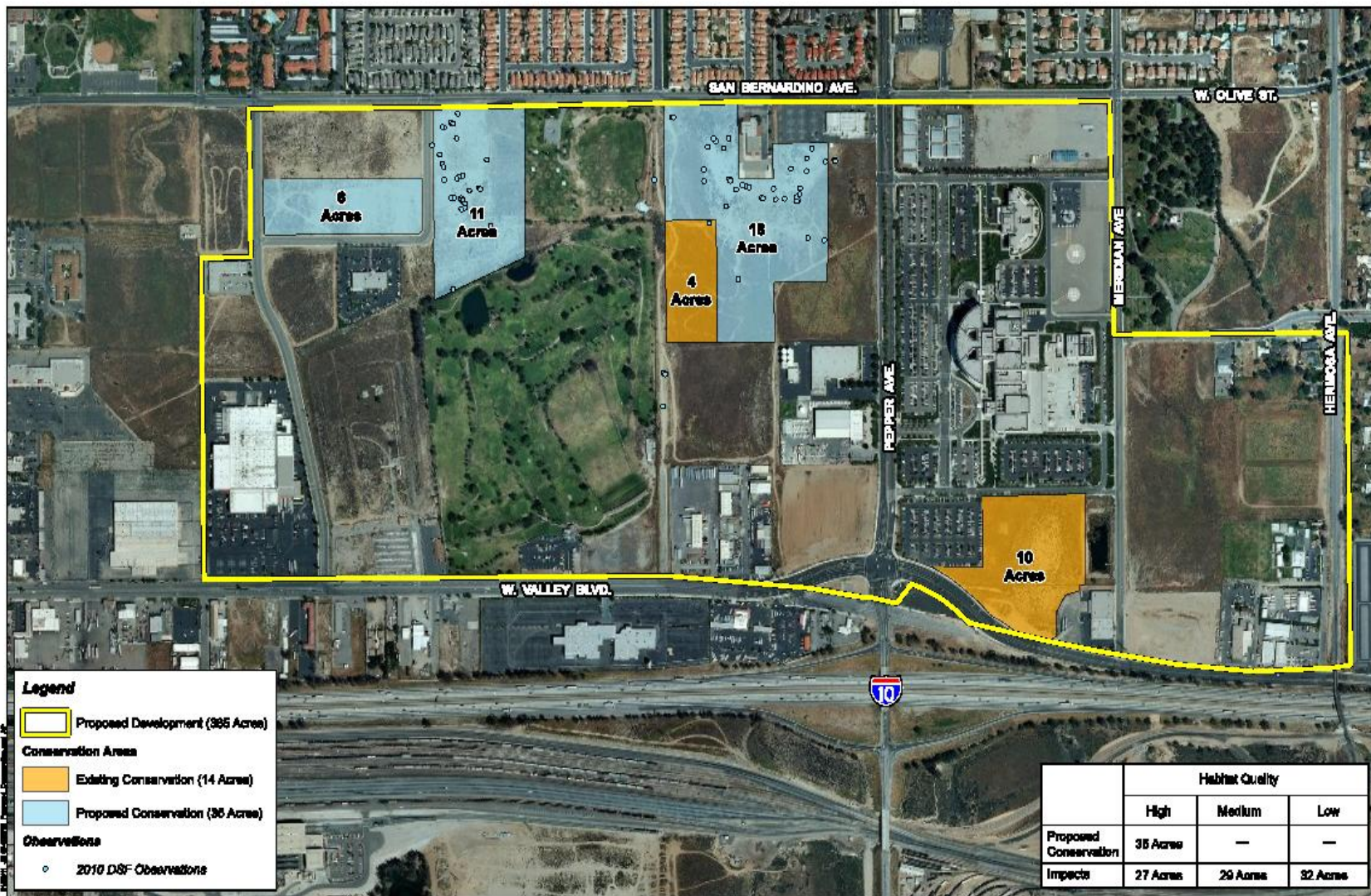
Exhibit 2



Source: US Fish and Wildlife, DronePix Consulting, ESRI (Colton Aerial Imagery)

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Habitat Quality Assessment

Exhibit 4



0 200 400 1,000 Feet
 Regional Fish and Wildlife Study/Plan Consulting, 2010 Colton Field Survey

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 DSF Conservation

Exhibit 3

Next Steps

- Reach agreement with FWS on conservation strategy
- Submit HCP to FWS for processing
- Prepare and submit Environmental Assessment
- FWS conducts own internal "Section 7 Consultation"

- Remaining issues for negotiations:
 - Long term funding assurances
 - On-going maintenance of conservation land
 - Mitigation of impacts on medium and low-quality habitat (potential issue)

Next Steps

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- FWS develops “Implementing Agreement” for City and FWS to sign – memorializes all agreed-upon steps in HCP and authorizes issuance of “10(a)” permit.

